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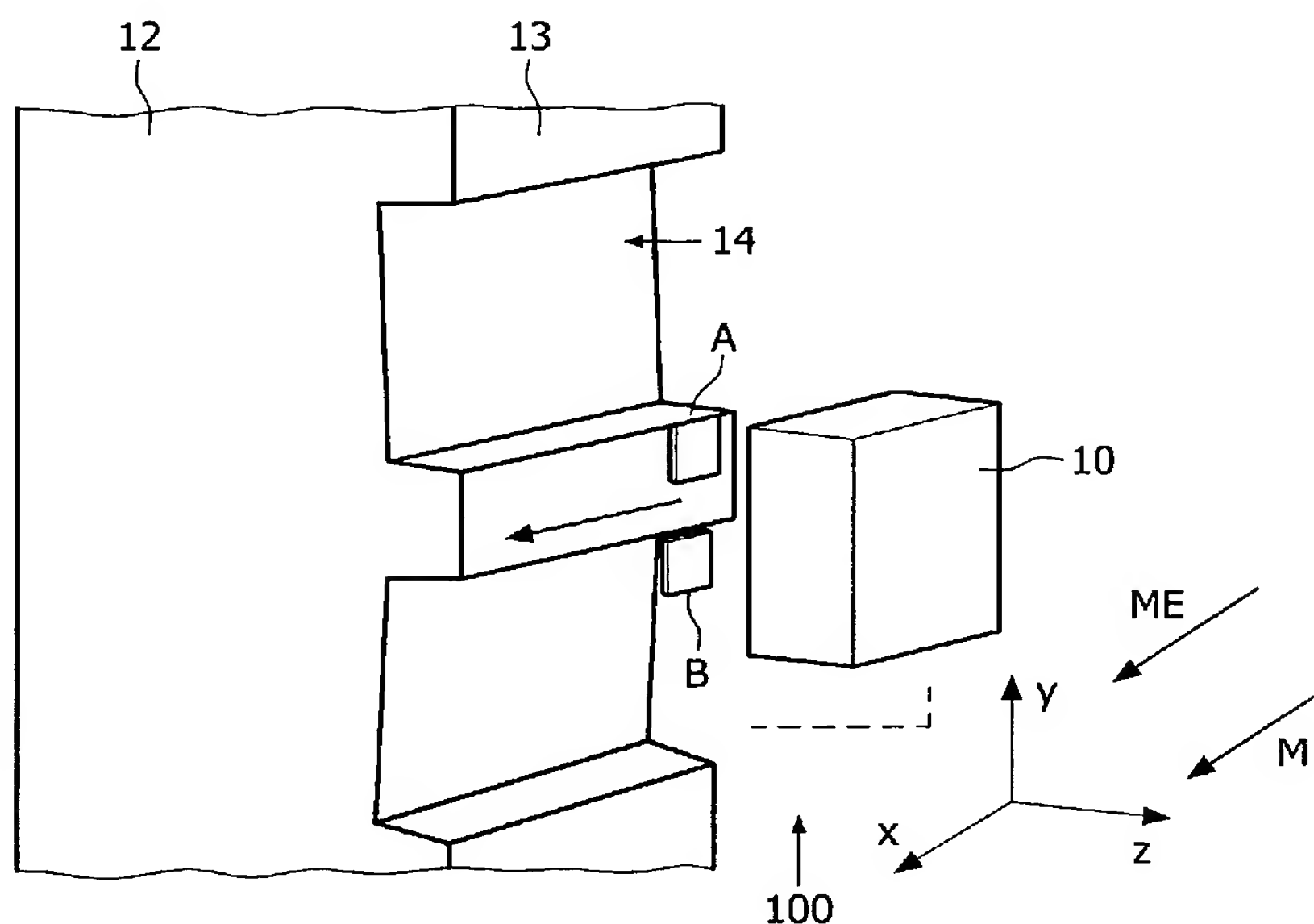
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(54) Title: MAGNETORESISTIVE SPEED SENSOR



(57) Abstract: In order to create a magnetoresistive speed sensor (100) with a permanent magnet (10) and with a sensor (A, B) for a magnetic field for detecting the speed of an object rotating about an x-axis, wherein the magnetoresistive speed sensor (100) is equipped with a measuring direction (ME), in which an external magnetic interference field does not influence the measurement result, it is proposed that the measuring direction (ME) is aligned to be parallel with an x-direction and that two sensors (A, B) are disposed with displacement from one another and normal to the measuring direction (ME).



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